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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended March 27, 1987 NO. 13

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/27/87	Last Week Ending: 03/20/87	Last Year Week Ending: 03/28/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,205	12,269	11,963	-64	242
Operable capacity	15,594	15,594	15,674	0	-80
Percent operated	78.3	78.7	76.3		
Motor Gasoline					
Total motor gasoline production	6,423	6,562	6,059	-139	364
Finished loaded motor gasoline production	1,504	1,589	1,937	-85	-433
Finished unloaded motor gasoline production	4,919	4,973	4,122	-54	797
Total motor gasoline stocks	245,801	246,063	225,468	-262	20,333
Finished loaded motor gasoline stocks	65,918	65,770	74,507	148	-8,589
Finished unloaded motor gasoline stocks	136,960	136,584	116,053	376	20,907
Jet Fuel Kerosine					
Jet fuel kerosine production	1,117	1,078	1,078	39	39
Jet fuel kerosine stocks	41,903	40,903	38,898	1,000	3,005
Distillate Fuel Oil					
Distillate fuel oil production	2,388	2,427	2,861	-39	-473
Distillate fuel oil stocks	106,308	108,827	95,143	-2,519	11,165
Residual Fuel Oil					
Residual fuel oil production	948	877	813	71	135
Residual fuel oil stocks	38,224	35,636	39,387	2,588	-1,163
Imports					
Crude oil imports	3,742	3,937	3,519	-195	223
Product imports	1,685	1,830	1,717	-145	-32
Crude Oil Stocks					
Crude oil stocks	329,533	333,764	342,620	-4,231	-13,087

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,201	1,001	1,009	1,346	75.0
Appal. No. 1	108	100	101	108	93.5
DISTRICT 1 TOTAL	1,309	1,101	1,110	1,454	76.3
Appal. No. 2	61	61	61	66	92.4
Ind., Ill., Ky.	1,806	1,704	1,720	2,210	77.8
Minn., Wis., Daks.	299	289	289	322	89.8
Okla., Kans., Mo.	682	633	633	726	87.2
DISTRICT 2 TOTAL	2,848	2,687	2,703	3,324	81.3
Inland Texas	540	472	472	568	83.1
Texas Gulf Coast	3,297	2,871	2,871	3,738	76.8
La. Gulf Coast	2,319	2,147	2,151	2,578	83.4
N. La. and Ark.	170	161	164	258	63.6
New Mexico	65	65	65	79	82.3
DISTRICT 3 TOTAL	6,391	5,716	5,723	7,221	79.3
DISTRICT 4 TOTAL	306	294	295	527	56.0
DISTRICT 5 TOTAL	2,562	2,374	2,374	3,068	77.4
TOTAL U.S.	13,416	12,172	12,205	15,594	78.3
TOTAL U.S. Weeks Ended:					
MAR. 20, 1987	13,417	12,151	12,269	15,594	78.7
MAR. 28, 1986	13,275	11,739	11,963	15,674	76.3
DISTRICTS 1-4 Weeks Ended:					
MAR. 27, 1987	10,854	9,798	9,831	12,526	78.5
MAR. 20, 1987	10,928	9,855	9,973	12,526	79.6
MAR. 28, 1986	10,826	9,365	9,580	12,640	75.8

API WEEKLY STATISTICAL BULLETIN
Week Ended March 27, 1987

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	603	91	512	15	52	251	186
Appal. No. 1	41	11	30	--	3	27	5
DISTRICT 1 TOTAL	644	102	542	15	55	278	191
Appal. No. 2	42	11	31	--	2	15	2
Ind., Ill., Ky.	998	187	811	8	112	327	61
Minn., Wis., Daks.	145	48	97	--	22	63	3
Okla., Kans., Mo.	313	132	181	2	24	146	--
DISTRICT 2 TOTAL	1,498	378	1,120	10	160	551	66
Inland Texas	283	97	186	24	34	107	16
Texas Gulf Coast	1,432	304	1,128	34	270	529	174
La. Gulf Coast	1,122	204	918	13	268	370	98
N. La. and Ark.	44	10	34	14	5	44	5
New Mexico	35	13	22	10	1	14	--
DISTRICT 3 TOTAL	2,916	628	2,288	95	578	1,064	293
DISTRICT 4 TOTAL	222	98	124	4	24	86	8
DISTRICT 5 TOTAL	1,143	298	845	64	300	409	390
TOTAL U.S.	6,423	1,504	4,919	188	1,117	2,388	948
TOTAL U.S. Weeks Ended:							
MAR. 20, 1987	6,562	1,589	4,973	185	1,078	2,427	877
MAR. 28, 1986	6,059	1,937	4,122	202	1,078	2,861	813
DISTRICTS 1-4 Weeks Ended:							
MAR. 27, 1987	5,280	1,206	4,074	124	817	1,979	558
MAR. 20, 1987	5,438	1,304	4,134	139	801	2,078	519
MAR. 28, 1986	5,069	1,630	3,439	141	827	2,468	490

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended March 27, 1987

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,176	1,183	3,992	1	72	619	4,738	1,541	--
Central Atlantic	31,290	6,788	19,932	4,570	470	5,832	22,725	12,209	9,766
Lower Atlantic	31,134	8,737	22,157	240	640	4,320	13,574	2,627	620
DISTRICT 1 TOTAL	67,600	16,708	46,081	4,811	1,182	10,771	41,037	16,377	10,386
DISTRICT 2 TOTAL	66,707*	21,373	36,114*	9,220	862	9,515	29,904*	3,510	15,071
DISTRICT 3 TOTAL	72,337	16,544	37,268	18,525	2,231	14,780	21,826	9,800	53,677
DISTRICT 4 TOTAL	8,714	3,095	2,818	2,801	471	683	3,025	319	2,227
DISTRICT 5 TOTAL	30,443*	8,198	14,679*	7,566	2,173	6,154	10,516*	8,218	23,258
TOTAL U.S.	245,801	65,918	136,960	42,923	6,919	41,903	106,308	38,224	104,619
TOTAL U.S. Weeks Ended:									
MAR. 20, 1987	246,063*	65,770	136,584*	43,709	7,051	40,903	108,827*	35,636	105,123
MAR. 28, 1986	225,468	74,507	116,053	34,908	6,177	38,898	95,143	39,387	100,755
DISTRICTS 1-4 Weeks Ended:									
MAR. 27, 1987	215,358	57,720	122,281	35,357	4,746	35,749	95,792	30,006	81,361
MAR. 20, 1987	215,029*	57,285	122,192*	35,552	4,647	35,072	98,834*	28,381	81,792
MAR. 28, 1986	197,037	65,590	103,610	27,837	4,595	32,662	84,218	29,461	75,679

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended March 27, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy Nov. 1986	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
MAR. 27, 1987	5,323.4	5,442.0	3,460	529	254,145
MAR. 20, 1987	5,323.4	--	3,711*	592	254,692
MAR. 13, 1987	5,323.4	--	3,639	441	257,657
MAR. 6, 1987	5,319.6	--	2,305	481	256,426
DISTRICT 5 TOTAL					
MAR. 27, 1987	3,107.5	2,969.0	282	47	75,388 ♦
MAR. 20, 1987	3,107.5	--	226	19	79,072
MAR. 13, 1987	3,107.5	--	133	52	67,581
MAR. 6, 1987	2,957.6	--	367	13	73,089
TOTAL U.S.					
MAR. 27, 1987	8,430.9	8,411.0	3,742	576	329,533 ♦
MAR. 20, 1987	8,430.9	--	3,937*	611	333,764
MAR. 13, 1987	8,430.9	--	3,772	493	325,238
MAR. 6, 1987	8,277.2	--	2,672	494	329,515
MAR. 28, 1986	9,002.0 a/	--	3,519	643	342,620

♦INCLUDES 23,766 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for March 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAR. 27, 1987	15,486	74,109	151,139	13,411	254,145	75,388 ♦	329,533 ♦
MAR. 20, 1987	17,216	74,020	150,654	12,802	254,692	79,072	333,764
MAR. 28, 1986	15,062	76,192	150,926	13,627	255,807	86,813	342,620

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended March 27, 1987

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	117	--	117	--	--	--	105	--	40	--	--	262
Central Atlantic	--	--	--	47	2	19	139	244	20	60	109	640
Lower Atlantic	89	10	79	--	--	16	--	100	--	--	3	208
DISTRICT 1 TOTAL												
MAR. 27, 1987	206	10	196	47	2	35	244	344	60	60	112	1,110
MAR. 20, 1987	209	--	209	40	4	18	246	469	25	40	126	1,177
MAR. 13, 1987	105	--	105	65	3	13	282	704	51	60	61	1,344
MAR. 6, 1987	376	19	357	56	2	127	145	501	61	88	172	1,528
DISTRICTS 2-4 TOTAL												
MAR. 27, 1987	20	--	20	18	11	--	--	40	94	97	217	497
MAR. 20, 1987	11	--	11	5	6	--	10	47	172	110	204	565
MAR. 13, 1987	22	--	22	3	7	--	11	19	176	130	84	452
MAR. 6, 1987	18	1	17	13	9	--	6	14	199	163	67	489
DISTRICT 5 TOTAL												
MAR. 27, 1987	22	2	20	8	--	--	--	7	21	3	17	78
MAR. 20, 1987	19	--	19	14	3	2	8	5	16	10	11	88
MAR. 13, 1987	13	--	13	14	3	7	9	14	23	5	--	88
MAR. 6, 1987	106	3	103	14	2	6	5	11	24	3	37	208
TOTAL U.S.	248	12	236	73	13	35	244	391	175	160	346	1,685
TOTAL U.S. Weeks Ended:												
MAR. 20, 1987	239	--	239	59	13	20	264	521	213	160	341	1,830
MAR. 13, 1987	140	--	140	82	13	20	302	737	250	195	145	1,884
MAR. 6, 1987	500	23	477	83	13	133	156	526	284	254	276	2,225
MAR. 28, 1986	310	5	305	58	--	8	136	560	213	74	358	1,717

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports

[2] Gasoline blending component imports are not included in total motor gasoline imports

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAR. 27, 1987

REVISIONS

03/20/87	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	66,035
			DISTRICT 5 TOTAL	31,034
			TOTAL U.S.	246,063
			DISTRICTS 1-4	215,029
		UNLEADED MGAS	DISTRICT 2 TOTAL	35,345
			DISTRICT 5 TOTAL	14,392
			TOTAL U.S.	136,584
			DISTRICTS 1-4	122,192
		DISTILLATE FUEL	DISTRICT 2 TOTAL	30,719
			DISTRICT 5 TOTAL	9,993
			TOTAL U.S.	108,827
			DISTRICTS 1-4	98,834
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,711
			TOTAL U.S.	3,937